
ELIS Incident Report

Part A: General Information

Incident ID

1023850-001

County: Suffolk

Incident Date: through

Year: 2012

State: NY

Total Number: 1

Case #: 120086

Country: USA

Total Magnitude:

Weather:

Incident Type

☐ Aqua. Animal ☒ Terr. Animal ☐ Field Study
☐ Aqua. Plant ☐ Terr. Plant

Created: #####

Updated: #####

Abstract:

The New York State Department of Environmental Conservation on March 28, 2012 received a liver sample of a gray squirrel collected in Suffolk County, NY. Chemical analysis of the liver sample detected 841 ppb of diphacinone. The NY State Wildlife Pathologist concluded the gray squirrel was poisoned by the rodenticide diphacinone.

Reports

Package #	Incident #	Source	Report Date
023850	001	New York State Department of Environmental Con	3/28/2012

ELIS Incident Report

Part B: Pesticide Information

I023850-001

County: Suffolk

State: NY

Date:

Pesticide: Diphacinone (067701)

Type: R

Use Site: N/R

Product: N/R

Appl. Method: N/R

Appl. Rate: N/R

Formulation: N/R

Air/Ground: Gnd

Legality: Undetermined

Certainty: Highly Probable

The NY State Wildlife Pathologist concluded the gray squirrel was poisoned by the rodenticide diphacinone.

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Part C: Species Information

I023850-001

County: Suffolk

State: NY

Date:

1

Species: Gray squirrel

Response: Mortality

Sci. Name: Sciurus carolinensis

Magnitude: 1

Taxon: Mammal

Habitat: N/R

Age:

Distance: N/R

Rt. of Exposure: N/R

Necropsy

Number:

Condition:

Cholinesterase

Number:

Activity: um/g/min
Percent of Normal

Tissue Residues

Sample Type	PC Code	Pesticide	N	Conc. (ppm)
Liver	067701	Diphacinone (as n/r)	1	0.841

ELIS Incident Report

Part D: Environmental Measurements

County: _____

State: _____

Date: _____

Common Name _____

PC Code _____

Degredate _____

Concentrations
in ppb

Water

Soil

Sediment

Foliage

Min.

Max.

N

LOD

Other Samples

Description

Concentration

N

LOD

Dissolved Oxygen (ppm)

to

pH

to